FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.	
4041J-000743	Unassigned yet	
APPLICANT		
Masayuki TAKEUCHI et al		
FILING DATE	GROUP	
July 15, 2003		

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		5,890,370	4/1999	Sakakibara et al		
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FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes No
1.		6-2964	1/1994	Japan		Abstract
2.		2003-74992	3/2003	Japan		Abtract
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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
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